

Figure 1: TIGR/Myocilin's exon 3

1 gatcattgtc tgtgtttgga aagattatgg attaagtggg gcttcgtttt cttttctgaa
61 tttaccagga tgtggagaac tagtttgggt aggagagcct ctcacgctga gaacagcaga
121 aacaattact ggcaagtatg gtgtgtggat gcgagacccc aagcccacct acccctacac
181 ccaggagacc acgtggagaa tcgacacagt tggcacggat gtccgccagg tttttgagta
241 tgacctcatc agccagttta tgcagggcta cccttctaag gttcacatac tgcctaggcc
301 actggaaagc acgggtgctg tgggtgtactc ggggagcctc tatttccagg gcgctgagtc
361 cagaactgtc ataagatatg agctgaatac cgagacagtg aaggctgaga aggaaatccc
421 tggagctggc taccacggac agttcccgtc ttcttggggg ggctacacgg acattgactt
481 ggctgtggat gaagcaggcc tctgggtcat ttacagcacc gatgaggcca aagggtgccat
541 tgtcctctcc aaactgaacc cagagaatct ggaactcgaa caaacctggg agacaaacat
601 ccgtaagcag tcagtcgcca atgccttcat catctgtggc accttgtaca ccgtcagcag
661 ctacacctca gcagatgcta ccgtcaactt tgcttatgac acaggcacag gtatcagcaa
721 gaccctgacc atcccattca agaaccgcta taagtacagc agcatgattg actacaaccc
781 cctggagaag aagctctttg cctgggacaa cttgaacatg gtcacttatg acatcaagct
841 ctccaagatg tgaaaagcct ccaagctgta caggcaatgg cagaaggaga tgctcagggc
901 tcctgggggg agcaggctga agggagagcc agccagccag ggcccaggca gctttgactg
961 ctttccaagt tttcattaat ccagaaggat gaacatggtc accatctaac tattcaggaa
1021 ttgtagtctg agggcgtaga caatttcata taataaatat cctttatctt ctgtcagcat
1081 ttatgggatg tttaatgaca tagttcaagt tttcttgtga tttggggcaa aagctgtaag
1141 gcataatagt ttcttcctga aaaccattgc tcttgcattg tacatgggta ccacaagcca
1201 caataaaaag cataacttct aaaggaagca gaatagctcc tctggccagc atcga

10017070-1-1001

Figure 2: TIGR/Myocilin's promoter sequence

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1    agcgcagggg aggagaagaa aagagagggg tagtgtatga gcaagaaaga cagattcatt
61   caagggcagt ggggaattgac cacagggatt atagtccacg tgatcctggg ttctaggagg
121  cagggctata ttgtgggggg aaaaaatcag ttcaagggaa gtcgggagac ctgattttcta
181  atactatatt ttctctttac aagctgagta attctgagca agtcacaagg tagtaactga
241  ggctgtaaga ttacttagtt tctccttatt aggaactctt tttctctgtg gagttagcag
301  cacaagggca atcccgtttc ttttaacagg aagaaaacat tcctaagagt aaagccaaac
361  agattcaagc ctaggtcttg ctgactatat gattgggttt ttgaaaaatc atttcagcga
421  tgtttactat ctgattcaga aaatgagact agtacccttt ggtcagctgt aaacaaacac
481  ccatttgtaa atgtctcaag ttcaggctta actgcagaac caatcaaata agaatagaat
541  ctttagagca aactgtgttt ctccactctg gaggtgagtc tgccagggca gtttggaat
601  atttacttca caagtattga cactgttggt ggtattaaca acataaagtt gctcaaaggc
661  aatcattatt tcaagtggct taaagttact tctgacagtt ttggtatatt tattggctat
721  tgccatttgc tttttgtttt ttctctttgg gtttattaat gtaaagcagg gattattaac
781  ctacagtcca gaaagcctgt gaatttgaat gaggaaaaaa ttacattttt gtttttacca
841  ccttctaact aaatttaaca ttttattcca ttgcgaatag agccataaac tcaaagtggg
901  aataacagta cctgtgattt tgtcattacc aatagaaatc acagacattt tatactatat
961  tacagttggt gcagatacgt tgtaagtga atattttata tcaaaaactac tttgaaatta
1021 gacctcctgc tggatcttgt ttttaacata ttaataaaac atgtttaaaa ttttgatatt
1081 ttgataatca tatttcatta tcatttggtt cctttgtaat ctatatttta tatatttgaa
1141 aacatctttc tgagaagagt tcccagatt tcaccaatga ggttcttggc atgcacacac
1201 acagagtaag aactgattta gaggctaaca ttgacattgg tgacctgagt gcaagactga
1261 aattagaaag ttctcccaa gatacacagt tgttttaaag ctaggggtga ggggggaaat
1321 ctgccgcttc tataggaatg ctctccctgg agcctggtag ggtgctgtcc ttgtgtctg
1381 gctggctgtt atttttctct gtccctgcta cgtcttaaag gacttgtttg gatctccagt
1441 tcctagcata gtgcctggca cagtgcaggt tctcaatgag ttgacagagt gaatggaaat
1501 ataaactaga aatatatcct tgttgaaatc agcacaccag tagtctggtg gtaagtgtgt
1561 gtacgtgtgt gtgtgtgtgt gtgtgtgtgt gtaaaaccag gtggagatat aggaactatt
1621 attgggggat ggggtgcataa attgggagt tctttttaa aagaaactcc aaacagactt
1681 ctggaaggtt atttctaag aatcttctg gcagcgtgaa ggcaaccccc ctgtgcacag
1741 ccccaccag cctcacgtgg ccacctctgt cttcccccat gaagggtgg ctccccagta
1801 tatataaacc tctctggagc tcgggcatga gccagcaagg ccacccatcc aggcacctct
1861 cagcacagca gagctttcca gaggaagcct caccaagcct ctgcaatgag gttcttctgt
1921 gcacgttgct gcagctttgg gcctgagatg ccagctgtcc agctgctgct tctggcctgc
1981 ctgggtgtgg atgtgggggc caggacagct cagctcagga aggccaatga ccagagtggc
2041 cgatgccagt ataccttcag tgtggccagt cccaatgaat ccagctgcc agagcagagc
2101 caggccatgt cagtcacca taacttacag agagacagca gcacccaacg cttagacctg
2161 gaggccacca aagctcgact cagctccctg gagagcctcc tccaccaatt gaccttgga
2221 caggctgcca ggcccagga gaccagagag gggctgcaga gggagctggg caccctgagg
2281 cgaggagcgg accagctgga aacccaaacc agagagttgg agactgccta cagcaacctc
2341 ctccgagaca agtcagttct ggaggaagag aagaagcgac taaggcaaga aaatgagaat
2401 ctggccagga ggttgaaag cagcagccag gaggtagcaa ggctgagaag gggccagtgt
2461 cccagacccc gagacactgc tcgggctgtg ccaccaggct ccagagaagg taagaatgca
2521 gagtgggggg actctgagtt cagcaggtga tatggctcgt agtgacctgc tacaggcgct
2581 ccaggcctcc ctgctgccc tttctcctag agactgcaca gctagcaca gagagtgaa
2641 ttaaggaaag cacagcgtc accttcaagt attactagta atttagctcc tgagagcttc
2701 atttagatta gtggttcaga gttctgtgc cctccatgt cagttttcac agtccatagc
2761 aaaaggagaa ataaaaggac cgggtgagat gtgtctgcat

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